

CLOSED LOOP FEEDBACK SYSTEM FOR ALTERNATIVE TONERS

ABSTRACT OF THE DISCLOSURE

In a computer controlled printing system including a dedicated processor for routing print jobs from supporting processors to printers or print engines thereof, errors in regard to toner materials which may or may not correspond to toner materials installed in a developer unit of a print engine are avoided by providing storage of data concerning the toner in the printer rather than the dedicated processor. A feedback link is thus developed which extends from the developer unit or print engine through the dedicated processor to the supporting processors. Confidence levels in the correspondence of the information and the installed toner are increased by use of a simple switch positional associated with the location of a developer unit. The feedback arrangement for avoidance of printing errors is also fully compatible with a customer changeable developer feature while allowing the printer to be operated in accordance with operating parameters specific to a special purpose toner such as MICR or a color toner.